

# ROYAL LUNATIC ASYLUM

OF ABERDEEN,

FOR THE YEAR ENDING 31ST DECEMBER,

1870.

# Aberdeen:

PRINTED BY LESLIE & RUSSELL, crown court, union street.

1871.

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

# Committee of Management for 1871.

### PROVOST LESLIE, President.

BAILLIE JOHN FRASER. DEAN OF GUILD ROSS. MR. GEORGE JAMIESON. REV. J. S. CANDLISH.

BAILLIE R. URQUHART. Mr. D. R. MORICE. Dr. W. FRASER. Dr. J. MARSHALL. MR. JOHN SANGSTER. MR. W. HENDERSON. MR. WILLIAM SHIRRES. BAILLIE DANIEL.

MR. JOHN URQUHART. REV. DR. PIRIE. TREASURER ROBB. MR. WILLIAM ROSS.

# Managers ex-Officiis.

### WILLIAM LESLIE, LORD PROVOST, President.

	( Robert Urquhart.
D-*11*.	7' 7''
Baillies	· JAMES ROSS.
	WILLIAM DANIEL.
Dean of Guild	. Hugh Ross.
Treasurer	. George Robb.
Master of Mortifications	. James Matthews.
Immediately preceding Provost .	. Alexander Nicol.
Town-Clerk	. John Angus.
Convener of Trades	
Professor of Medicine in the Abdn. Univ	
Professor of Chemistry, do	JAMES S. BRAZIER.
Moderator of the Synod of Aberdeen	
Member of Parliament for the City.	
Member of Parliament for the County	`
(Eastern District)	WILLIAM DINGWALL FORDYCE.
Member of Parliament for the County	
(Western District)	WILLIAM M'COMBIE.
President of the Medico-Chirurgical So	ciety James Will M.D.
resident of the medico-omittigical bo	(Rev. John B. Stuart of Dens.
Trustees of John Burnett of Dens .	JOHN WERSTEP Advocate
Trustees of John Durnett of Dens .	JOHN WEBSTER, Advocate. Three Vacant.
Principal of Abdn Univ	varcity Ray Perry C CAMPBELL D.D.
Trustees of Dr. Principal of Abdn. Univ	Roy W R Pipir D D
James Dun Eldest Minister of Aber	videon Pour Tour Wirson
	and Arexander Mappin
Rector of Grammar Scl	hool Alexander Martin.

# Managers for Life.

		$\sim$			
William Henderson, M.D.	•••	1816	John Fraser	•••	1862
41 1 011		1834	Handr Dalingon		1863
	•••			•••	1000
Patrick Pirie Gordon	•••	1835	John Smith	•••	22
Alexander Johnston	• • •	1838	Robert Fletcher	• • •	"
William Irvine		"	William Alexander	• • •	37
Rev. J. B. Stuart	•••		Rev. G. Tulloch, LL.D.	•••	
Tolon Woboton		"	William Darklin		$18\overset{"}{6}4$
	•••	77		•••	TOOT
Alexander Harvey, M.D.,	• • •	77	Dr. George Will	• • • •	7005
Robert Smith	• • •	٠,	William Garden, M.D.	• • •	1865
James Forbes	• • •	1839	James Henderson	• • •	"
Charles Winchester	•••	11	John Marr	•••	"
James Duchner	•••	1840	George Robb	•••	
		1010	Down T. L. M. 111.4		19
Frederic Holland	•••	7017	and the second s	• • •	1000
John Blaikie	• • •	1841	George Jamieson	•••	1866
Henry L. Holland	•••	,,	William Shirres	• • •	11
Newell Burnett	•••	1,	William Leslie	•••	12
Alexander Innes	• • •	1843	J. G. Moir Byres	•••	
T) T) 7/1 '		1845	TO TO Condon		37
	• • •	1040		•••	"
Francis Edmond	•••	,,,	Robert Rattray, M.D.	•••	"
Rev. W. R. Pirie, D.D.	• • •	1848	James F. Hadden	• • •	"
William Yeats	•••	1849	Gavin Hadden		"
Arthur Anderson, M.D.			JamesShepherd	•••	$18\tilde{6}7$
J. Cruickshank, LL.D.	•••	1850	loby Dynamid Milan	•••	1868
		1000	Iomas Danil		1000
Patrick Davidson	• • •	1852	the second of th	• • •	"
Rev. A. D. Davidson, D.D.	•••	1892	Robert Polson, M.D	• • •	17
William Ross	• • •	,,	Robert Ligertwood		**
James Bryce		1853	James Collie	•••	"
Alexander B. Whyte	• • •		Alexander Yeats	•••	
41 1 7 7		71	T . ~		1869
	• • •	7054	Tul Thanking	•••	1000
Michie F. Anderson	• • •	1854	John Dutnie	• • •	"
Rev. John Davidson	• • •	73	William Maitland	• • •	57
Andrew Robertson, M.D.	•••	,,	James Maitland		22
James Dyce Nicol, M.P.	•••	1855	George C. Leslie	• • •	
Thomas Innes	•••	1856	Domid Mitaball		"
				•••	"
Alexander Chivas	• • •	1857	John Sangster	• • •	"
Alexander Martin, M.D.	•••	17	James Jamieson	•••	"
Rev. Dean Wilson	•••	,,	David Carter Fraser	• • •	91
Alexander Flockhart	•••	1858	Charles Chalmers		2.7
Robert Moir	• • •		James Adamson	•••	
John Ootto		"	Do Amirala II. Ola almo area		77
	• • •	7050		• • •	1070
George Walker	• • •	1859	William Lunan	• • •	1870
Rev. James C. Easton	• • •	19	George Wallace	• • •	"
John Ligertwood	•••	,,	John Duncan, jun	•••	57
James Chalmers	•••	77	Robert Urquhart	•••	"
John G. Chalmers			John Innes Harper	• • •	
Thomas Skene		1860	Talam Watt man	•••	"
	• • •	1000		• • •	37
David Macdonald	• • •	"	Alexander J. Kinloch	•••	77
Marianus Massie	• • •	"	A. Gordon Pirie	• • •	2.9
John Urquhart	• • •	,,	T. S. Sinclair Spark	•••	1871
William Fraser			James Buyers	•••	
John Sutherland		77	Professor W. Pirrie		"
	• • •	1861		•••	1
R. S. F. Spottiswood	•••	1001	J. Sharp Henderson	• • •	"
John Leslie	• • •	"	George Collie	• • •	"
James Fraser		1862	J. T. Mackenzie	•••	"
R. S. Kynoch Shand	•••	,,	James Will, M.D		"
William J. Lumsden	•••		James Nisbet	•••	
Alexander Pirie		"	Alexander Robertson		* 7
Tohn Stowant	• • •	17	THOMHUGI TODOLUSUH	•••	"
John Stewart	•••	29			

# Managers,

In	virtue.	of	Anm	ial S	<i>ubscri</i>	ptions.
1.10	corono	0.7	77 16166	veed N	100001 0	10000100.

Robert T. Catto	1863	Alexander P. Hogarth	• • •	1868
	73	H. Gordon Wolrige	• • •	12
Sir James H. Burnett, Bart.	11	James Crombie	• • •	"
	1864	John Gordon	• • •	11 =
James Murray, M.D		John Crombie, sen	• • •	1869
Charles Duncan	11	John Crombie, jun	• • •	"
William C. Good	,,	George Macpherson		77
J. Matthews Duncan, M.D	1867	Sir John Clark	• • •	77
J. Cardno Couper	11	David Stewart		71
John F. White	٠,	Alexander Black		
Hugh Hogarth	1868	The Earl of Kintore		

# Managers elected 6th December, 1870.

Rev. H. Cowan, B.D.
James Marsh
Samuel Rawson
Dr. James Marshall
James Mitchell

Sheriff Dove Wilson William Henderson William C. Angus Rev. D. Arthur.

William Bruce Rev. J. Rutherford, B.D. John Bulloch John Millar

# Managers from Presbyteries and Churches.

For one year from	r date	$of A_I$	ppointm	ent, ir	virtue of Annual Collections.
Rev. F. Kitchen	•••	•••	• • •	• • •	St. Andrews Church
James Chivas	• • •	•••	• • •	• • •	See Milatews Charen
Thomas Ruxton	• • •	•••	***	• • •	West Parish Church.
Alexander Walker	•••	• • •	• • •	• • •	, vose 2 arisis charon.
Rev. A. W. Brown	• • •	•••	• • •	•••	East Parish Church
William Duguid	•••	•••	•••	•••	)
Rev. J. S. Candlish	•••	•••	•••	• • •	Free East Church
Rev. Samuel Clark	• • •	• • •	•••	• • •	St. Paul's Church
George Jamieson	•••	• • •		***	<b>)</b>
Rev. John Allan Rev. R. Fairweather	•••	•••	***	***	
		• • •	•••	***	> Aberdeen Presbytery
Rev. W. M. Keay Rev. Samuel Trail,	 Т	•••	• • •	• • •	
Andrew Gibb	D.D.	•••	•••	• • •	)
James Milne	• • •	• • •		•••	Free West Church
Rev. W. Selbie	•••	•••	• • •	•••	₹
Rev. J. Mackintosh	•••	•••	•••	•••	Aberdeen Free Presbytery
Rev. T. Gardener	• • •	•••	•••	• • •	
Rev. C. M'Combie,		•••	•••	• • •	) II. O'NT 'I D
Rev. Geo. Hutchiso			• • •	• • •	Kincardine O'Neil Presbytery
Rev. James Rust	• • •	• • •	•••	•••	Ellon Presbytery
Rev. Alexander Silv	ver.	• • •		•••	)
Rev. W. Gordon	•••	• • •	• • •	• • •	Fordoun Presbytery
Rev. J. Cruickshanl	k, D.D.		• • •	•••	Turriff Presbytery
Rev. W. Ross	• • •	• • •	• • •	•••	} Garioch Presbytery
J. R. Trail, M.D.	•••	• • •	• • •	• • •	)
Rev. John Watt	•••	• • •	• • •	• • •	Alford Presbytery
Rev. W. H. Gaulter	•	•••	•••	• • •	Free Trinity Church
Rev. A. Dickie	•••	•••	•••	•••	United Presbyterian Presbytery
Rev. James Stewart		•••	•••	•••	Parish Church, Peterhead
James B. M'Combie	)	• • •	•••	• • •	Free South Church
Rev. John Watt	•••	•••	•••	• • •	Parish Church, Fetteresso
George Paul	•••	•••	•••		}
Rev. J. F. Cock	•••	• • •	•••	•••	Deer Presbytery
Rev. John Robb	•••	•••	***	•••	

### OFFICIALS.

8550~

### Resident.

ROBERT JAMIESON, M.D., . Physician and Superintendent.

WILLIAM YEATS, M.B.,  $\left. \cdot \right\}$  Medical Assistants. ALEX. WALKER, M.B.,

EDWARD SAVAGE, . . . House Steward.

MISS ELRICK, . . Matron.

MRS. BUTTERS, . . Ladies' Companion at Elmhill House.

MISS E. JOHNSTON, . . Housekeeper at Elmhill House.

### Non-Resident.

DR. MACROBIN, . . . Consulting Physician. Rev. ALEX. FERGUSON, . Chaplain.

WILLIAM CARNIE, . . . Clerk and Treasurer.

# MEDICAL REPORT.

At the commencement of the year 1870, there were four hundred and thirty-one (431) patients resident in the Aberdeen Lunatic Asylum, of whom one hundred and ninety-four (194) were males, and two hundred and thirty-seven (237) were females.

During the year, sixty-nine (69) males were admitted, and eighty-one (81) females, making an addition of one hundred and fifty (150) persons, and a grand total of five hundred and eighty-one (581).

Of these, one hundred and ninety-one (191) were private patients, and three hundred and ninety (390) were sent into the Asylum by the parishes belonging to the County, with one or two exceptions.

During the year twenty-six (26) patients died, a hundred and nineteen (119) were removed in various conditions, about 57 per cent. of them being so far recovered as to justify their liberation, and to allow most of them to return to their occupations; and at the end of December, 1870, four hundred and thirty-six (436) patients remained in the Establishment.

The increase of inmates during the period reported upon was but slight, and took place on the number of private patients.

Twenty-one incurables were removed to the Fatuous Wards of Poor-houses, being mostly those on

whom the Establishment could be thought to have much or any profit; the noisy, the extremely feeble, the sickly, the turbulent, the destructive, and all requiring much expense or care being left behind, a circumstance very much calling for the consideration of the Managers in relation to reductions made some years ago in the charge fixed for Parochial Lunatics. In reference to this matter, there is appended to the Report a Letter recently laid before the Managing Committee.

The condition of the Hospital, so far as it is capable of being deemed financially a thriving one, will be found to be due to the large proportion of private patients which it receives, which is probably as large as that of any other Asylum of a mixed character undertaking to discharge the duties of a District Hospital, and also to the great attention given to its economical administration by the Visiting Committee of Management. The good results should undoubtedly be made to tell to the advantage of Parochial Boards, and not less to the advantage of the Hospital and its inmates.

The usual medical statistics are added to the Report, and will, it is believed, be found on examination to present pretty much the average results. These have been always considered, by those entitled or competent to criticise them, to be of a creditable sort; and it will be observed, on investigation, that during the long period of the Asylum's history, the standard of recoveries and the ratio of mortality have both been advanced in the right directions.

In such an Institution many things that are not desirable will continue to occur, and in something like average number, as if they were not preventible by possible foresight or ordinary practicable care, and accordingly the year did not pass by without its contribution of annoying occurrences. Several cases of Scarlet Fever made their appearance during the month of July on the east side of the house. One escape was effected by a patient while travelling under the guardianship of an Attendant; and various other attempts were partially successful, putting the Hospital to some expense and friends to no little anxiety. A patient in a depressed and weakly condition, bent on committing suicide by starvation, died when being fed by hand. One Attendant was discharged for rough usage to a patient, and another for habits rendering him unsuitable for the discharge of night duty; although it is but justice to the staff of Attendants, both male and female, to state, that as a body they have very creditably discharged difficult, harassing, and dangerous duties.

A pressure of female cases had rendered an enlargement of the house necessary, and accordingly an extension of the east wing was determined upon by the Managers, which, with certain re-arrangements of that side of the Hospital, will effect a considerable increase of accommodation, and be, while in harmony with connected buildings, it is believed, an improvement upon them in various important particulars.

ROBERT JAMIESON, M.D.



# TABLES.

### TABLE I.

### GENERAL RESULTS OF THE YEAR.

Patients in Asylum, 1st Janua Admitted during the year,				Females. 237 . 81	
Under care and treatmen	nt during	the year	ar, 263	. 318	. 581
Removed during the year:	Males Fe	males. T	'otal.		
	30 .				
Relieved, Unimproved,					
On Probation,			4		
			$2\hat{6} - 64$	. 81	. 145
Remaining in Asylum,	31st De	c., 1870	, 199	. 237	. 436

### TABLE II.

### RELATIVE NUMBER OF PRIVATE AND PAROCHIAL CASES.

	Males.		Females	3.	Total	. Ma	les.	Fem		Total.
Private Cases in Asylum, 1st January, 1870,	71	•	72	•	143					
Do. admitted during the year,	26		22		48					
Total of Private Cases during the year,		•				97	4	94		191
Parochial Cases in Asylum, 1 1st January, 1870,	123	•	165	•	288					
Do. admitted during the year,	43		59		102					
Total of Parochial Cases during the year,		•		•		166	•	224	٠	390
Total number of Cases,		•		•		263	•	318	•	581
Private Cases removed during the year,	20	•	21		41					
Parochial do.,	44		60		104					
Total number of Cases re- moved during the year,		•		•		64	•	81		145
Private Cases remaining and 31st December, 1870, . \	79	•	73	•	152					
Parochial do.,	120		164		284					
Total number of Cases	remain	ii	ng,	•	•	199	•	237	•	436

TABLE III.

### AGE OF PATIENTS ADMITTED.

8					Males.		]	Females	•		Total.
From	10 to 20,	•			6	•		3			9
,,	20 to 30,		•		18			16			34
,,	30 to 40,	•		o-	19	•	•	22		•	41
,,	40 to 50,	•			9	•	•	20		•	29
,,	50 to 60,		•	•	9	•	•	13		•	22
,,	60 to 70,	•	•	•	6	•	•	5	•	•	11
,,	70 to 80,	•			2	•	•	<b>2</b>	•	•	4
					69	•		81		•	150

### TABLE IV.

### CLASSIFICATION OF ADMISSIONS ACCORDING TO PLACE OF RESIDENCE.

	:	Males.		)	Females.			Total.
From Aberdeen and Suburbs,		34	•		42	•		76
,, Aberdeenshire,	•	$\begin{array}{c} 23 \\ 12 \end{array}$	•	•	$\frac{34}{5}$		•	57 17
,,,								
		69	•	•	81			150

### TABLE V.

### SOCIAL CONDITION OF PATIENTS ADMITTED.

					Males.		)	Temales.			Total.
Married, .	•			•	24			31	•	*	55
Single, .	•	•	•	•	42	•	•	38	•	•	80
Widowed,	•	*	•	٠	3	•	•	12	•	•	15
					69		•	81			150

### TABLE VI.

### OCCUPATION OR STATION IN LIFE OF PATIENTS ADMITTED.

## MALES.

Accountant,			1	Porter, .		1
Artist, .			1	Printer, .		1
TO ( 1			2	Quarriers,		2
Carter, .	•	•	1	Ropemaker,		1
Clergyman,		•	1	Sailors, .		2
,			4	Shepherd, .		1
Crofter, .			1	Shoemakers,		3
Doctor of Medic	ine,	•	1	Soldiers, .	•	2
Farmers, .			4	,		1
Farm Servants,	•		7	Solicitor, .	•	1
Fisherman,			1	Students, .	•	2
Game Dealer,		•	1	Tailor, .	•	1
Gardener, .			1	Tanner, .		1
Grocer, .	•	•	1	Teacher, .	•	1
Iron Moulder,			1	Telegraph Clerk,	•	1
Jeweller,	•		1	No Occupation,	•	8
Labourers,			10			
Merchant,	4	•	1	Total,		<b>6</b> 9

# FEMALES.

Bootbinders,			2	Wife of	Combmaker,	4	1
Dressmakers,			2	,	Cabinet-maker,		1
Fisherwomen,			2	,,	Hawker,		1
Governess,		•	1	,,	Medical Man,		1
Housekeepers,		•	2	,,	Miller, .	٠	1
Message Girl,			1	,,	Sailor, .		1
Millworkers,			2	,,	Yarn Winder,		1
Sempstresses,			4	Wiveso	f Farm Servants,	•	4
Servants, .			12	,,	Crofters, .		2
Shop Girl,			1	,,	Gardeners,		2
Widow of Engine			1		Labourers,		2
,, Land A	gent,		1	,,	Masons, .		2
,, Seaman	ι,		1	,,	1 1 /		2
Widows of Farme	ers,	•	2	No Occu	ipation, .		24
Wife of Baker,	•		1				
,, Butcher,		•	1		Total,		81

### TABLE VII.

### COMPLICATION OF CASES ADMITTED WITH DISEASED IMPULSE.

Suicidal Impulse, with Mania, . Suicidal Impulse, with Melancholia,	•	•	Males. 1 2	Females. 0	Total. 1 6
			3	4	7

### TABLE VIII.

### NATURE OF CAUSES ASSIGNED.

Causes Assignable, in .				about 44	o per cent.
Hereditary Predisposition,	in .			,, 18	·66 ,,
Moral Cause, in				,, 5	.04 ,,
Physical Cause, in		•		,, 16	·85 ,,
Previous Attack,	•	•		,, 14	.0 ,,

### TABLE IX.

### FORM OF INSANITY IN CASES ADMITTED.

Dementia, Mania, . Melancholia Monomania,	· · ·	 	•	 	Males. 20 32 10 7	Females.  14 46 15 6	Total. 34 78 25 13
					69	81	150

### TABLE X.

### COMPLICATION OF CASES ADMITTED WITH NERVOUS DISEASE.

			Males.	Females.	Total.
Blindness, with Dementia,			0	1	1
Epilepsy, with Mania, .			3	.1	4
Paralysis, with Dementia,		•	4	0	4
			7	2	9

### TABLE XI.

### CAUSES ASSIGNED IN CASES ADMITTED.

								Males	Females.	Total.
Age, .								0	1	1
Amenorrhœa,						. •		0	1	1
Death of Frie	nds,							0	4	4
Disease of Bra	ain,						•	1	0	1
Disappointme	nt,		•					3	1	4
Hereditary Pr	redis	posit	ion,					14	14	28
Intemperance	,	•		•				9	5	14
Lactation,								0	2	2
Parturition,	•						3	0	6	6
Phthisis,								1	0	1
Poverty,					•			1	1	2
Quarrel,		•					•	0	1	1
Rheumatism,							•	0	1	1
No cause assign	gned	in			•	•	•	40	44	84
								69	81	150

### TABLE XII.

### CASES DISCHARGED RECOVERED.

0.	Sex.	Form of Mental Disease.	Cause of Disorder.	Resid	len
	-	The went in	Translitana Dasdina siti a	У. М.	
1	$egin{array}{c} \mathbf{F}. \\ \mathbf{F}. \end{array}$	Dementia Dementia	Hereditary Predisposition	0 6	2
2	F. F.		Hereditary Predisposition	1 1	0
3		Dementia	******	0 7	1
4	$\mathbf{F}$ .	Dementia	*****	0 4	0
Š	F.	Dementia		0 11	3
;	M.	Mania	Testamananana	0 3	3
,	M.	Mania	Intemperance	0 4	1
3	M.	Mania	Hereditary Predisposition	0 2	3
)	M.	Mania	Intemperance	0 6	0
)	M.	Mania	Intemperance	0 5	2
	M.	Mania	Intemperance	0 0	3
	M.	Mania	Scrofulous Disease	0 4	2
}	M.	Mania	Hereditary Predisposition	0 11	1
	M.	Mania		0 2	1
	M.	Mania	Teste	0 3	0
	M.	Mania	Intemperance	0 1	1
	M.	Mania	Intemperance	0 3	1
,	M.	Mania	Hereditary Predisposition	0 6	3
)	M.	Mania	Disease of Chest	0 4	0
	M.	Mania	Hereditary Predisposition	0 3	0
	M. ·	Mania	Disappointment	0 3	3
1	M.	Mania	Intemperance	0 3	3
}	M.	Mania	Intemperance	0 6	1
	M.	Mania	•••••	0 7	0
	$\mathbf{M}$ .	Mania		0 1	3
	$\underline{\mathbf{F}}$ .	Mania	Intemperance	0 0	3
	$\mathbf{F}$ .	Mania	Quarrel	0 1	2
;	$\mathbf{F}$ .	Mania	Hereditary Predisposition	0 5	3
	$\mathbf{F}$ .	Mania		0 7	2
	$\underline{\mathbf{F}}$ .	Mania		0 5	2
	$\mathbf{F}$ .	Mania	Intemperance	0 3	3
	$\mathbf{F}$ .	Mania	Overnursing	0 9	0
,	F.	Mania		0 4	4
	$\mathbf{F}$ .	Mania		0 3	0
	$\mathbf{F}$ .	Mania	Death of Husband	0 1	$^{2}$
	$\mathbf{F}.$	Mania		0 *7	.4
	F.	Mania	Scrofulous Disease	0 9	3
	F.	Mania	Child-birth	0 1	2
	$\mathbf{F}$ .	Mania		0 3	4
	$\mathbf{F}.$	Mania		0 4	2
	$\mathbf{F}$ .	Mania	Hereditary Predisposition	0 4	0
	$\mathbf{F}.$	Mania	Intemperance	0 1	3
	$\mathbf{F}$ .	Mania	Hereditary Predisposition	1 1	1
	$\mathbf{F}.$	Mania	Poverty	0 2	3
	$\mathbf{F}$ .	Mania	Overnursing	0 1	3
	$\underline{\mathbf{F}}$ .	Mania	Child-birth	0 6	2
	$\underline{\mathbf{F}}$ .	Mania	Hereditary Predisposition	0 5	3
	$\mathbf{F}$ .	<u>M</u> ania	Intemperance	0 3	0
	F.	Mania		0 6	1
į	M.	Melancholia	Hereditary Predisposition	0 2	3
	$\mathbf{M}$ .	Melancholia	Intemperatice	0 5	3
	$\mathbf{M}$ .	Melancholia		0 1	3
	$\mathbf{M}$ .	Melancholia	Hereditary Predisposition	2 2	2
	M.	Melancholia	Hereditary Predisposition	0 2	3
	$\underline{\mathbf{M}}$ .	Melancholia		0 7	1
	F.	Melancholia		0 8	0
- }	$\mathbf{F}.$	Melancholia	Death of Husband	0 6	1
	$\mathbf{F}.$	Melancholia		0 2	1
	F.	Melancholia		0 10	3
	F.	Melancholia	Hereditary Predisposition	6 6	0
	$\mathbf{F}$ .	Melancholia	Hereditary Predisposition	0 1	4
	F.	Melancholia	Death of Husband	0 7	1
	$\mathbf{F}$ .	Melaneholia		1 0	1
	F.	Melancholia	Hereditary Predisposition	0 2	2
-	$\widetilde{\mathbf{M}}$ .	Monomania	1	0 3	1
	$\widetilde{\mathbf{M}}$ .	Monomania	Quack Publication	0 3	3
	M.	Monomania		0 11	4
	F.	Monomania		0 3	0

# TABLE XII. DEATHS.

Causes of Death.	Epilepsy. General Paralysis. General Paralysis. Exhaustion from Age. Hepatic Abscess. General Paralysis. Pleurisy. Peritonitis. Cerebral Disease. Choking. General Paralysis. Phthisis. Phthisis. Exhaustion from Old Age. Exhaustion. Exhaustion from Mania. Exhaustion from Old Age and Insanity. Dysentery. Diarrhœa. Exhaustion. Exhaustion. Exhaustion. Exhaustion. Exhaustion. Exhaustion. Exhaustion. Exhaustion.	
Duration of Resid.	7.8 5.2 2.2 2.2 2.2 1.1 1.1 1.1 1.2 2.2 2.2 2	2 2 6
Dura	25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	<b>~</b>
Causes of Disorder.	Hereditary Predisposition.  Overnursing  Intemperance	Average Duration of Residence
Form of Mental Disorder.	Dementia Dementia Dementia Dementia Dementia Dementia Dementia Mania	Ауе
Age.	22 8 8 8 8 8 7 2 6 9 9 7 2 7 2 8 8 8 8 8 8 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 8 9 1 9 1	53
Sex.	ZZZHERZZZHERHERERZZEZZ	Average Age,
No.	12 & 4 & 6 & 6 & 6 & 7 & 8 & 6 & 7 & 8 & 6 & 7 & 8 & 6 & 7 & 8	Averag

TABLE XIV. RESULTS, AT PRESENT DATE, OF ADMISSIONS OF LAST 47 YEARS.

Year.	Admitted.	Recovered.	Relieved, &c.	Dead.	Remaining 31st Dec., 1870.
1800-24. 1825 1826 1827 1828 1829 1830 1831 1832 1833 1834 1835 1836 1837 1838 1839 1840 1841 1842 1843 1844 1845 1846 1847 1848 1849 1850 1851 1852 1853 1854 1855 1856 1857 1858 1859 1860 1861 1862 1863 1864 1865 1866 1867 1868 1869 1870	563 52 41 36 32 46 59 33 33 42 50 42 41 43 53 74 48 56 51 71 74 93 67 95 83 81 69 85 95 107 65 61 103 84 102 84 78 104 88 116 111 148 148 148 150 168 178 178 178 178 178 178 178 17	23 22 15 16 16 30 13 15 19 19 22 17 17 23 32 25 21 19 35 30 45 26 43 41 36 34 38 48 48 27 34 57 32 40 30 43 55 49 60 58 58 59 60 58 60 58 60 60 60 60 60 60 60 60 60 60 60 60 60	13 19 11 13 9 18 12 7 6 14 23 8 14 12 10 18 11 16 17 19 25 24 23 25 23 25 29 27 18 12 25 29 27 18 12 25 29 27 18 12 25 29 27 18 11 25 29 27 18 19 26 27 28 29 29 20 20 20 20 20 20 20 20 20 20	117 9 8 8 5 12 17 13 11 9 6 10 10 14 17 18 8 16 12 15 17 21 15 23 16 16 16 12 26 18 19 12 15 11 20 12 20 17 20 9 12 5	$\begin{array}{c} 1 \\ 1 \\ 0 \\ 0 \\ 2 \\ 0 \\ 0 \\ 0 \\ 0 \\ 1 \\ 0 \\ 2 \\ 2 \\ 0 \\ 0 \\ 3 \\ 2 \\ 2 \\ 3 \\ 3 \\ 4 \\ 3 \\ 7 \\ 2 \\ 6 \\ 6 \\ 6 \\ 8 \\ 9 \\ 6 \\ 10 \\ 15 \\ 10 \\ 6 \\ 10 \\ 7 \\ 19 \\ 16 \\ 14 \\ 24 \\ 21 \\ 42 \\ 51 \\ 98 \\ - \end{array}$
	4181	29	982	760	434

TABLE XV.

GENERAL RESULTS OF THE LAST 41 YEARS.

Year.	Mean Number Resident.	Admitted.	Recovered.	Dead.	Recovered per Cent. to Ad-missions.	Recovered per Cent. to mean No. Resident.	Deaths per Cent. to Ad- missions.	Deaths per Cent. to mean No. Resident.
1830 1831 1832	102 100 106	59 33 33	27 14 15	8 12 10	45·77 42·42 45·45	$ \begin{array}{c c} 26.57 \\ 14.00 \\ 14.15 \end{array} $	13·56 56·36 30·30	7·84 12·00 9·43
$\frac{1833}{1834}$	$\begin{array}{c c} 107 \\ 114 \end{array}$	$\begin{array}{ c c }\hline 42\\ 50\\ \end{array}$	23 16	14	$ \begin{array}{c c} 54.76 \\ 32.00 \end{array} $	$\begin{array}{ c c c }\hline 21.51\\ 14.91\end{array}$	33.33 $12.00$	$\begin{array}{c c} & 13.08 \\ & 5.26 \end{array}$
1835	116	42	20	11	47.61	18.10	26.19	9.48
$1836 \\ 1837$	109- 113	41 43	24 16	5 8	58·53 39·53	$ \begin{array}{c c}  & 22.02 \\  & 14.16 \end{array} $	12.19 $18.60$	$\begin{array}{ c c c }\hline 4.59 \\ 7.08 \end{array}$
1838	124	53	20	14	37.73	16.13	26.41	11.29
1839	140	74	26	10	35.13	18.57	13.51	7.14
1840	144	48 56	$\begin{array}{ c c }\hline 25 \\ 22 \\ \hline \end{array}$	19 10	52.08	17:36	39.51	13.19
$\begin{array}{c} 1841 \\ 1842 \end{array}$	$\begin{array}{c c} & 150 \\ \hline & 152 \end{array}$	$\begin{vmatrix} 50 \\ 51 \end{vmatrix}$	$\frac{22}{26}$	11	$   \begin{array}{r}     39.29 \\     50.98   \end{array} $	$14.66 \\ 17.10$	$17.86 \\ 21.57$	$\begin{array}{c c} 6.67 \\ 7.24 \end{array}$
1843	167	71	28	12	39 44	17 18	16.90	7.19
1844	183	74	30	7	40.54	16.39	9 46	3 83
$\begin{array}{c} 1845 \\ 1846 \end{array}$	$\begin{array}{c c} 200 \\ 213 \end{array}$	93 67	41 29	$\begin{array}{c c} & 13 \\ & 12 \end{array}$	44.09 $43.28$	$20.05 \\ 13.14$	13·98 17·91	$\begin{bmatrix} 6.50 \\ 5.63 \end{bmatrix}$
1847	$\frac{210}{222}$	95	40	23	$\frac{43 \cdot 20}{42 \cdot 10}$	18.02	24.21	10.36
1848	229	83	47	17	57.31	20.52	20.73	7.42
1849	229	81	36	16	43 36	15.70	19.27	6.98
$\frac{1850}{1851}$	$\begin{array}{c c} 230 \\ 245 \end{array}$	69 85	$\begin{array}{c c} 32 \\ 32 \end{array}$	$\begin{array}{c c} 17 \\ 20 \end{array}$	$46.37 \\ 37.64$	$13.91 \\ 13.06$	$24.91 \\ 23.53$	7·39 8·16
1852	263	95	42	18	44.21	15.97	$\frac{23.03}{18.94}$	6.84
1853	280	107	54	21	50.46	19.28	17.75	7.50
1854	281	65	39	19	60.00	13.87	29.23	6 75
$\begin{array}{c} 1855 \\ 1856 \end{array}$	$\begin{array}{c c} 274 \\ 291 \end{array}$	$\begin{array}{ c c } & 61 \\ 103 \end{array}$	31 44	$\frac{9}{20}$	50.82 $42.72$	11·31 15·12	$14.75 \\ 19.41$	$\begin{array}{c} 3 \cdot 29 \\ 6 \cdot 87 \end{array}$
1857	299	84	50	$\frac{20}{21}$	59.52	16.79	$\frac{15}{25.00}$	7.02
1858	295	102	39	15	58.23	13.22	14.70	5.08
1859	307	84	42	9	50 00	13.59	10.71	2.93
$\begin{array}{c} 1860 \\ 1861 \end{array}$	308 318	$\begin{array}{c c} 78 \\ 104 \end{array}$	32 48	$\frac{22}{19}$	$41.02 \\ 46.15$	$10.39 \\ 15.09$	$\begin{array}{c c} 28.29 \\ 18.27 \end{array}$	$\begin{array}{c c} 7 \cdot 14 \\ 5 \cdot 97 \end{array}$
1862	323	88	48	$\frac{10}{20}$	54.54	14.86	22.74	6.19
1863	340	128	55	22	42.96	16.17	17.18	6.47
1864	$\begin{array}{c} 346 \\ 362 \end{array}$	116 111	50 67	$\frac{25}{23}$	$\frac{43.96}{61.26}$ .	14.45	$\begin{array}{c c} 21.55 \\ 20.72 \end{array}$	7.22
$\begin{array}{c} 1865 \\ 1866 \end{array}$	$\frac{362}{369}$	148	66	$\frac{25}{31}$	$\begin{array}{c c} 60.36 \\ 44.59 \end{array}$	$18.51 \\ 17.88$	$\frac{20.72}{20.98}$	6·35 8·40
1867	391	144	73	22	50.69	18.67	15.28	5.63
1868	410	132	65	15	49.24	15.85	11.36	3 65
1869	$\begin{array}{c} 420 \\ 423 \end{array}$	$\frac{168}{150}$	$\begin{array}{c} 55 \\ 68 \end{array}$	$\frac{22}{26}$	$\begin{array}{c} 32.73 \\ 45.33 \end{array}$	$\begin{array}{c c} 13.09 \\ 16.07 \end{array}$	$13.09 \\ 17.33$	$\begin{array}{c c} 5.23 \\ 6.14 \end{array}$
1870	420	100			70 00	10 07	17 00	0.14
Sum	9795	3411	1557	654				
and Average ( of 41 Years. )	238.90	83.19	37.97	15.95	4592	16.27	20.23	7.13
	1			(				

TABLE XVI.

ABSTRACT OF DAILY RETURNS—SHOWING DISTRIBUTION, &C., OF PATIENTS REMAINING IN THE ASYLUM.

		Males.	Females.	Total.
); ); ); ); ); );	in the Asylum, Jan. 1, 1871, in Front House, in Back House, in East Wing, in West Wing, in Elmhill House, in Clarkseat House, in Barkmill House, in Gate Cottage, in Mary Place House,	199 35 51  69 20 24 0	237 24 44 99  17  14 17 22	436 59 95 99 69 37 24 14 17 22
,,	Sick, Jan. 1, 1871,	3 90 127 109	4 110 140 115	7 200 267 224

### TABLE XVII.

ARTICLES OF CLOTHING, &C., MADE AND REPAIRED, FROM JANUARY, 1870, TO JANUARY, 1871.

	Made.	Repaired.		Made.	Repaired.
Aprons,	360 38 12 164 62  20) 168 34 214 3 280 1 33	382 74 16 203 68 205 404 118 160 206 21 117 16 550	Hats, Trimmed, Jackets, Linders, Neckerchiefs, Petticoats, Pillow Slips, Pillow Ticks, Quilts, Strong, Sheets, Shifts, Shirts, Shoes, Pairs, Slip Bodies, Stays,	18 78 708 493 567 244 162 2  362 689 184 186 107 42	13 276 983 138 1186 330 183 6 12 508 724 308 344 115 56
Collars, Counterpanes, Drawers, Dresses, Strong,	$   \begin{array}{r}     86 \\     48 \\     183 \\     5   \end{array} $	$egin{array}{c c} 94 \\ 32 \\ 1203 \\ 84 \\ \end{array}$	Stockings, Pairs, Table Cloths, Towels, Tray Cloths,	$egin{array}{c} 486 \\ 72 \\ 342 \\ 24 \\ \end{array}$	5867 49 164 18
Gowns,	633 36 213	589 93 85	Trousers,	49 44 15 54	$900 \\ 464 \\ 24 \\ 47$

ABSTRACT OF THE DEVENUE ACCOUNT OF THE HUMBLIC ASTHUM, ADENDEDM, FOR THE YEAR ENDING 31ST MARCH, 1871.

EXPENDITURE.	£631 605 1,562	eese, 526 13 165 1 416 1 416 1 416 1 cries, 656 0 ries, 656 1 and Porter, 26 15	  	ARIES AND WAGES—  1,	0 4 2	 talldings, £1201 0 0 84 6 6 set. 78 8 2	
INCOME.	Patients' Board, £12,355 8 0   Produce of Ground, 10 0 10   Diners' Work,	### ### ### ### ### ### ### ### ### ##	Legaches— The late Dr. Tawse, Aberdeen, £250 0 0  "Mr. Robert Low, London, 2 5 2  "Mr. G. Gavin's Mortification, 2 5 2  352 5 2				£13,148 17 6

# CAPITAL ACCOUNT OF

For the Year

	Amount at 31st March, 1870.	Decrease during the year.	Increase during the year.	Amou 31st M 18
To Debts due by Asylum:— Legacy by George Hogg, Mortification by John Burnett, Loans, Bank Current Account, Gas Company,	£ s. d.  1,600 0 0  263 5 10  16,800 0 0  1,671 14 11	$\pounds$ s. d.  0 5 6  500 0 0  1,290 13 5	£ s. d 72 9 10	$\pounds$ . 1,600 263 16,300 381 72
Amount of Debt,  To Stock,	8 15 7 20,343 16 4 33,047 8 10	0 4 5 1,791 3 4	72 9 10	18,625 34,769
Increase from Surplus Revenue,}	•••••	•••••	1,721 19 1	
	53,391 5 2	1,791 3 4	1,794 8 11	53,394

# NATIC ASYLUM, ABERDEEN,

March, 1871.

	Amount at 31st March, 1870.			Decrease during the year.			Increase during the year.			Amount at 31st March, 1871.		
	£	s.	$d \cdot$	£	8.	d.	£	8	d.	£	8.	d.
Asylum Buildings and Ground, Written off Buildings)	32,797	10	0	•	~ · · ·		•	• • • • •		32,596	10	0
for deterioration for	••	• • • •		201	0	0						
year, Elmhill Buildings and Ground,	16,245	0	6	•	••••		• •	••••		16,160	14	0
Written off Buildings for deterioration for	••	• • • •		84	6	6						
year, Household Furniture,	3,136	4	6				•	• • • •		3,135	7	0
Written off for deterio-	••	• • • •		78	8	2						
New Furniture added, Stores in hand,	690	 5	11	•			$\begin{array}{ c c }\hline 77\\ 45 \end{array}$		8	736	3	11
Board of Patients to recover,	139			52	8	5	••	••••	Ü		15	
Susan Elrick, Matron, in hand,	10	0	0		••••		• •			10	0	0
Euphemia Johnstone, Housekeeper, in hand,	5	0	0		· · · · ·		•	• • • •		5	0	0
Gilcomston Feus,	368	0	0	•	• • • • •		• •	• • • •		368	0	0
Asylum Extension — Builders to account, }	••	• • • •			•••••		296	0	0	296	0	0
	53,391	5	2	416	3	1	419	8	8	53,394	10	9

W. CARNIE, Treasurer.

JAMES TYTLER, C.A., Auditor.

### APPENDIX.

-constant

Royal Lunatic Asylum,
ABERDEEN, 13th July, 1870.

To the COMMITTEE of MANAGEMENT of the ROYAL LUNATIC ASYLUM.

GENTLEMEN,

I beg to call to your remembrance a Committee appointed to review the Finances of the Asylum, which gave in its report on the 8th March, 1869; because, although it represented that the income arising from the board of patients was then too low for the well-being of the establishment, as yet, no steps have been taken by the Managers to remedy the matter.

I have myself been for years persuaded that the charge made for some classes of patients, and particularly for our paupers, is much under what it ought to be, and that the Managers in adhering to present rates, and that too, under altered circumstances, are inconsiderately sacrificing the interests of the Asylum to the pressure of the Parochial Boards of Aberdeenshire, more especially of the Parishes of the Town, which are never without Members of their Boards on the Asylum Committee of Management. agreement which had been entered into, about eleven years ago, as to the amount of payment to be made for individuals sent by the Aberdeenshire Parishes to the Asylum, had scarcely been in operation, when a reduction was injudiciously allowed, and in this way the balance in favour of the Hospital, necessary for repairs, extensions, accidental occurrences, requiring outlay, and for the gradual extinction of debt—was given up to a cry raised about the supposed high scale of charges. After one reduction was submitted to, another was urged and made; and while the household expense was certainly not declining, the most legitimate source of the Asylum's income was gradually being diminished, and all the results of care and economy of management made to tend, not to the credit, but to the disadvantage of the Institution.

The charge for paupers was held up by those, more zealous in the popular cause of the reduction of rates, than considerate for the good of the Asylum, as being beyond what was requisite in itself, or countenanced by the scale of charges elsewhere. The average cost of patients in the Aberdeen Asylum—of whom the great bulk are parochial or indigent cases—is £27 upwards; while the amount paid for every furnishing for pauper lunatics, even of the most refractory and expensive kind, is but £23 10s.—although the charge even for District Paupers in Scotch Asylums has at the same period reached in some so high as £32, which very recently, and it may be so now, was charged for Inverness-shire patients in the county Asylum at Inverness. (Vide Lunacy Commissioners' Parliamentary Report for 1869, p. xxxii.)

There is no reason for the Aberdeen Asylum undercharging for Pauper Lunatics, but various reasons why it might charge more than some others. It was not built by a rate, nor is it upheld by any tax on the community. It is neither richly endowed, nor highly encouraged by benevolent contributions. It is self-supporting, and until interfered with by the pressure externally of Lunacy Boards and Parochial interests, was successfully so, in a considerable degree. By its ready admission to all classes, moderate charges for board, and administration of certain small charitable funds connected with it, it helps undoubtedly to lessen the number of cases that might otherwise come upon the parish. The Aberdeen Asylum by its existence, and readiness to undertake the work of a District Hospital, saved the County the burden of building and maintaining an Hospital for three hundred Lunatics. In order to fully accommodate the County and the Town Parishes, the Asylum discharged many patients, whom their guardians would gladly have left in its care, at even an advanced scale of rates. Various Counties would, some years ago, have been very willing to have come to arrangements sufficiently profitable to the establishment for the admission of their patients, and probably some of the recently-erected Asylums might not, in such a case, have been in existence. Besides foregoing opportunities of obtaining large boards from distant places, the Aberdeen Asylum has within the last twelve years, been at a great expense in enlarging its grounds and improving its accommodation, for the purpose of acquiring and retaining the sanction of authority to its assuming the position and discharging the function of a District Lunatic Asylum. For such and similar reasons, it is unfair but that the Hospital should be adequately remunerated, and not underpaid, as it is, for District Paupers.

The present rate of board is under what was paid as a fair thing, after much eonsideration, ten years ago, when it was the declared intention of legislation that all the Pauper Lunatics of the District should be kept in the District Asylum. Since then much loss has resulted, after the expenditure which the Managers were thus led into, from subsequent alterations on the original Act of 1857, and the removal of Patients from the Asylum, to the fatuous wards of Poor houses. During a period of twelve months past about sixty persons have been so transferred, that is the Asylum suffers a loss nearly equivalent to £1500 per annum. The Town Poor-houses are gradually becoming Asylums, and if the movement goes on in its present current, may in a few years be licenced as such. Those patients, who are cheaply or easily accommodated, or who, by their more tracticable character and domestie usefulness, help to balance the expense of keeping the more infirm and more dangerous classes, are now removed by the Parochial authorities, and only such left as cost the house eonsiderably more than the contract charge, in care and medical treatment.

The Institution is in a bad way financially, I conceive, unless its annual income for some years to come exceeds its expenditure by a sum not less than £2000. The burdens upon it are heavy, and the house, by age and condition, of a kind to require an annual outlay in repairs, independently of the necessity for development, in the way of improvement, or possible extension. The income cannot be increased but by a rise on the boards charged, for I seareely see how much can be effected by any practical increase of economy; and the relation of the Hospital to the Infirmary nearly deprives it of the chances which similar institutions enjoy of being bettered by legacies, donations, and payments for right of management. This proposed rise on boards would be quite inadequate if limited to the amounts charged for private patients, unless this class was much more extended than it is at present, or likely in future to become. The advance must be made on the reduced rate at which Parochial cases are received, by recurring to the charge which was originally agreed to for County patients. A consideration of eircumstances will show such an advance to be both just and feasible. Many of the Aberdeenshire Parishes have been withdrawing a number of those whose keep, under bargain made, was to have contributed permanently to the income of the Institution: and recent changes in the Statute give them (the Parochial authorities) the power of removing any patients deemed ineurable and not dangerous,

to be more cheaply kept elsewhere. The required increase on the charge for those allowed to remain may be safely gone into, without detriment to the Asylum, as the District Aberdeenshire Lunatics cannot find admission into any other public Asylum, for want of room, and, if they could, only at an expense which, in connection with delay, travelling charges in receiving and removing, and various other inconveniences, would make any charge, such as would be contemplated as necessary here, appear in reality but a reasonable and moderate one.

I am,

### GENTLEMEN,

Your obedient Servant,

# ROBERT JAMIESON, Medical Superintendent.

Note.—The following Charges made for Pauper Lunatics, in the Scottish Asylums, are extracted from the Eleventh and Twelfth Parliamentary Reports of the Commissioners in Lunacy:—

<i>J</i> ,					1869.	•	1870.
Inverness i	District	Asylum,	•	•	£32 0	0	£28 0 0
Glasgow R	Coyal	do.		•	31 12	8	31 12 8
Edinburgh do. do.					27 0	0	27 0 0
Argyll District do.			•		25 2	8	$25 \ 2 \ 8$
Haddington do. do.			•		25 0	0	$25 \ 0 \ 0$
Fife	do.	do.	•	•	24 0	0	$24 \ 0 \ 0$
Ayr	do.	do.	,	•		•••	$26 \ 0 \ 0$
Banff	do.	do.	•		******		$26 \ 0 \ 0$
Montrose Royal do.					23 10	0	$23 \ 10 \ 0$
Aberdeen	do.	do.		•	23 10	0	23 10 0

And except Perth Asylum, which charges Ten Shillings less, and Dundee Asylum, which charges only Two Shillings less, there are none lower but Elgin and Dumfries Asylums.

